

Tests of Sieve Plates With Dual Perforations, by  
A. I. Rodionov, V. F. Marchenkov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 5,  
1960, pp 1101-1107.

CB

Sci

Apr 61

149,632

Mass Transfer on Bubble Grid and Tube Bundles  
of the Drop-Through (Turbogrid) Type, by I. N.  
Kuz'minykh, A. I. Rodionov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7.  
1959, pp 1489-1494.

CB

Sci

Aug 60

122,415

Mass Transfer on Perforated Plates With Different Weir Heights, by I. N. Kuz'minykh, A. I. Rodionov, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 6, 1959, pp 1279-1285.

CB

Sci  
Jul 60

121,007

S-5271

(NY-2798).

Coefficients of Mass Transformation on Horizontal  
Perforated Plates at Various Gas Speeds, by I. N.  
Kuz'minykh, L. S. Aksel'rod, Zh. A. Koval', A. I.  
Rodionov, 12 pp.

RUSSIAN, per, Khim Prom, No 2, Mar 1954, pp 86-89.

JPRS-L-937-N

Sci - Chem - Phys Chem - Chem Engr  
Sep 59

96,280

Mass Transfer at Sieve Plates Set at Different  
Slopes, by I. N. Kizminykh, A. I. Rodionov, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9,  
Sep 1956, pp 1330-1335.

Consultants Bureau

Sci - Chemistry  
Sep 57

52,590

Mechanization of the <sup>9</sup>Processing and Dispatch of  
Newspapers at Leningrad Post Office, by A. K.  
Rodionov, I. M. Lokalin, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1962,

JPRS 18058

Sci

Apr 63

229,085

Quasilinear Systems of Neutral type with a Deviating  
Argument, by A. M. Rodionov, 4 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXIV, No 6, 1960  
pp 1109-1111.

DP

164, 745

Sci

Aug 61

7

TERNARY COMPLEXES OF METHYLLITHIUM, BY T. V.  
TALALAYEVA, A. N. RODIONOV, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXL, NO 4,  
1961, PP 847-850.

CB

SCI

JUL 62

204,365



Reaction of 1,4-Naphthoquinone With Sodium Bisulfite,  
by M. V. Gorelik, S. V. Bogdanov, A. N. Rodionov,  
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,  
pp 2959-2964.

CB

170.704

Sci

Oct 61

The Intermolecular Lithium Bond: Its Effect  
on the Vibrational Spectra of Molecules and on  
Dipole Moments, by A. N. Rodionov, V. N.  
Vasil'yeva, T. V. Talalayeva, D. N. Shigorin,  
E. N. Gur'yanova, K. A. Kocheshkov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 3,  
1959, pp 562-565.

Consultants Bureau

Sci

Jun 60

119,535

Free Radical Addition of Alcohols to Acrylic  
Acid and Its Methyl Ester. Synthesis of  $\gamma$ -Lactones,  
by A. N. Rodionov, T. V. Talaveva, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, No 2,  
1961, pp 360-363.

MLL M. 3264

Sci - Chem

191, 915

Apr 62

The Infrared Spectra and Structure of Lithium  
Acetylides, by A. N. Rodionov, G. V. Kazennikov  
T. V. Talaleva, D. N. Shegorin, K. A. Koches.  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1.  
1959, pp 121-124.

CB

Sci  
Oct 60

129,936

Hydroxy Derivatives of Anthracene. V. The  
Structure of the Bisulfite Compounds of  
Nitrosoanthrols, by M. V. Gorelik, A. N.  
Rodionov, S. V. Bogdanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,  
1959, pp 2852-2854.

CB

Sci

129,269

The Infrared Spectra and Structure of Organo-  
Lithium Compounds of the Aromatic Series, by  
A. N. Rodionov, T V Talalayeva, D. N Shigorin,  
K. A. Kocheshnikov, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 4,  
1959, pp 728-731.

CB

Sci - Chem  
Sep 60

127,739

Infrared Spectra of Organolithium Compounds.  
Intermolecular Lithium Bond, by A. N. Rodionov,  
D. N. Shigorin, et al, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 1,  
1958, pp 113-116.

ATS-60L3LR

Sci  
Dec 59  
Vol 2, No 4

103,092

V 1  
Selection Work With Fruit and Berry Plants in  
the Ukraine, by A. P. Rodionov.

RUSSIAN, bino per, IZ Ak Nauk SSSR, Ser Biol,  
No 4, Jul/Aug 1955, pp 3-13. CIA 560187

UBDA

USSR

Sci - Biology

Econ - Agriculture

Aug 1956

37,449



The Effect of the Diluent on the Extraction  
of Uranyl Nitrate by Tributyl Phosphate, by V.  
B. Shevchenko, A. S. Solovkin, I. V. Shilin,  
L. M. Kirillov, A. V. Rodionov, V. V. Balandina,  
24 pp.

RUSSIAN, per, Radiokhimiya, Vol 1 I, 1959,  
pp 257-269.

AEC NP-Tr-517

Sci - Chem  
Apr 61

149,572

Distribution Functions of the Elemental and  
Mineral Contents in Igneous Rocks, by  
D. A. Rodionov.

RUSSIAN, bk.

\*CB  
2nd quarter  
of 1965

May 65

Triparametric Distributions of the Contents of  
Elements in Rocks, by D. A. Rodionov.

RUSSIAN, per, Geokhimiya, No 2, 1963, pp 196-203.

Scripta Technica

sci  
May 64

258,559

Comparison of the average contents of rock components  
having lognormal distributions.

By D. A. Rodionov, pp. 5

RUSSIAN, per, Geokhim, No 8, 1962.

Geochem Soc

Sci

340, 496

Aug 63

Character of the Distribution and the Average Content  
of Indium in Some Minerals from Deposits of Various  
Genetic Types, by V. V. Ivanov, D. A. Rodionov,  
et al, 12 pp.

RUSSIAN, per, Geokhimiya, No 11, 1963.

Scripta Technica

Sci  
Jun 64

262,282

Distribution of the Arithmetic Mean in Cases of  
Asymmetric Distribution of Content, by D. A.  
Rodionov, 6 pp.

RUSSIAN, per, Geokhimiya, No 7, 1963.

Scripta Technica

Sci

Apr 64

253,602

Estimation of Average Content and Dispersion of a  
Lognormal Distribution of Components in Rocks and  
Ores by D. A. Rodionov, ~~pp~~ 6 pp.

RUSSIAN, per, Geokhimiya, No 7, 1962

Geochem Soc

Sci

Jun 63

342,632

Distribution Functions of the Elemental  
and Mineral Contents in Igneous Rocks,  
by D. A. Rodionov.

RUSSAIN, bk, 1964,.

\*CB (Available Winter 1965)

Sci-MEM  
July 64



51  
Moments Generated by Form Errors of  
Ball-Bearing Rolling Surfaces, by  
N. M. Rodionov.  
RUSSIAN, Uk, Tekhnologiya i Maschet  
Girunkop Pribery.  
OPIT-65-436

E. M. Rodionov

Sci-Engt  
Top 65

The Friction Torque of a Radial Instrument Ball  
Bearing, by E. M. Rodionov, 23 pp.

RUSSIAN. 9071189

Consultants Custom Tr

3ci - Engr

3ep 60

127,135

Features in the Distribution of Extracted Materials in  
the Wash Part of Extraction-Wash Extractors  
By S. M. Karpacheva and E. P. Rodionov, pp. 7

RUSSIAN, per, Atomnaya X Energiya, Vol XIII,  
No 5, 1962, pp. 486 - 490

CB

Sci

240-775

Oct 63

Features in the Distribution of Extracted Materials in  
the Wash Part of Extraction-Wash Extractors  
By S. M. Karpacheva and E. P. Rodionov, pp. 7

RUSSIAN, per, Atomnaya X Energiya, Vol XIII,  
No 5, 1962, pp. 486 - 490

CB

Sci

~~240-864~~

Oct 63

241-283

Comparing the Effectiveness of Extraction by Means  
of Pulse Packed Columns With Continuous Aqueous and  
Organic Phases, by S. M. Karpacheva, E. P. Rodionov,  
G. M. Popova, 9 pp.

RUSSIAN, per, Khim Prom, No 6, 1960, pp 496-499.

CIA/FDD XX-1090  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

Jan 62

178,514

USIB INTERNAL USE ONLY

SHORTCOMINGS NOTED IN MICA-PROSPECTING OPERATIONS,  
BY N. M. DUBOVIK, G. G. RODIONOV, 7 PP.

RUSSIAN, PER, RAZVEDKA I OCHRANA NEDR,  
NO 10, OCT 1962, PP 17-20.

JPRS 17105

USSR  
ECON  
JAN 63

219,581

Conditions for the Appearance of Vasodilator Effects  
in the Limb Vessels during Stimulation of the Sym-  
pathetic Chain. Communication 2. Vasomotor Effects  
of Stimulation of the Sympathetic Chain under '  
Tylotharmia, by I. M. Rodionov pp. 5 pp,  
Biol 1

RUSSIAN, per Byul, Eksp. ~~Biol~~ Medit, Vol LIII,  
No 4, 1962, pp. 16-20

CB

Sci

Aug 63

342,282

Duration of the Preservation of the Virus of Infectious  
Anemia in Hay, by I. M. Rodionov, 7 pp.

RUSSIAN, no per, Veterinariya, Vol XXIV, 1947,  
pp 29-31. CIA D 9005530

Sci Tr Center RT-234

Scientific - Medicine

10,154



In Memory of Vladimir Vasilevich Chelintsev, by  
K.M. Rodionov, E.K. Nikitin, 7 pp.

RUSSIAN, No per, Zhar, Obshch Khim, Vol XXII,  
No 8, Aug 1952, pp 1271-1277.

Consultants Bureau

Scientific - Biographic, Chemistry

Feb 54 CTS

9504

Effect of High Pressure On Thermal Properties of A Solid  
Body, by K. P. Bogdanov, 10 pp.  
RUSSIAN, per, Fiz. Met. i Metalloved., Vol III, 1958, pp 261-26.

AEC-UCRL-Tr-997(1)

Sci - Phys  
Feb 64

350, 576

Effect of High Pressure on Some Physical Properties  
of Solids, by K. P. Rodionov, 12 pp.

RUSSIAN, per, Trudy Ak Nauk SSSR, Ural'skii Filial  
Institut Fiziki Metallov, No 20, 1958,  
pp 273-282.

Sci - Phys  
Apr 61

ABC Tr-4377

CIA Tr No R-1406 9093335

149,072

The Effect of Pressure on the Electrical Resistance  
and Galvanomagnetic Effect in Chromium Telluride, by  
N. P. Grazhdankina, L. G. Gaydukov, K. P. Podionov,  
pp. 6.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL,  
No 2, 1961, pp, 433-440.

AJP  
SOW Phys-JETP  
Vol XIII, No 2

167,520

Sci  
Aug 61

Characteristics of Extruding Metal by High-  
Pressure Liquid at Elevated Temperatures,  
by V. I. Beresnev, D. K. Bulychev,  
K. P. Rodionov, 13 pp.

RUSSIAN, per, Fiz Metal i Metallurg, Vol XI,  
No 1, 1961, pp 115-122. 9671154

FTD MCL-1276/1

Sci - Min/Metal; Phys

171, 440

23 Oct 61

Problem of the Effect of Hydrostatic Pressure on  
the Thermal Conductivity of Insulators, by K. P.  
Rodionov, 5 p.

RUSSIAN, per, Fiz Metal i Metallov, 1958, Vol VI,  
No 4, pp 745-749.

Pergamon Press

Sci

Apr 60

112,461

The Question of the Anisotropy of Electrical  
Conductivity in Ferromagnetics, by K. P.  
Rodionov, V. G. Shavrov, 5 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol IV,  
No 3, 1957, pp 385-391.

Pergamon Inst

Sci - ~~ENGINEER~~ Phys  
Sep 58

73, 974

A Hydrostatic Method of Measuring the Com-  
pressibility of Liquids Under High Pressure,  
by A. D. Yekhlakov, K. P. ~~EA~~Rodionov, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 6,  
1960, pp 932-935.

PP

156,154

Sci

Jun 61



Certain Thermodynamic Properties of a Solid Under  
High Pressure, by K. P. Rodionov, 6 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 2, 1956,  
pp 375-381.

*Assoc Tech SV*  
*RJ-584*  
*\$5.00*

Morris D. Friedman  
\$3.00 R-104

Sci - Physics  
Dec 56 QTB

*41,479*

Dyeing Fur With Azo Dyes by Azo-Combining  
Diamines and Aminophenols with the  
Diazotized Hair, by M. Rodionov. N. Shleer.  
RUSSIAN, per Trudy nauchno-issled. Inst.  
Mekhovoi Prom. Vol. 10, 1960, pp 43-51.  
CSIRO/ No. 8103

*M. Rodionov*

Sci -  
Aug 67

337-376

56  
The Ecology of Tetraonids of the Northwestern  
Part of the European Part of the USSR as Re-  
lated to the Seasonal..., by M. A. Rodionov.  
RUSSIAN, per. Geograficheskoe Obozhenie SSSR.  
Geograficheskii Sbornik, No 16, 1963, pp 179-185.  
\*CPSTT TT 68-50693

Sci-Ltr Sci  
Aug 68

M. A. Rodionov

Paraffin Utilization in the L. A. Ivanov Method, by  
M. S. Rodionov, 4 pp.

RUSSIAN, bino per, Fiz Rastaniy, Vol IV, No 1,  
Jan/Feb 1957, pp 106-109.

Amer Inst of Biol Sci

Sci - Biology  
Fov 57

55,156

(SF-1875)

The Wealth of Kazakhstan in the Service  
of Communism, N. Rodionov, 15 pp.

RUSSIAN, per, Kommunist, No 2, Jan 1962,  
pp 21-31.

JPRS 13385

USSR  
Pol  
Apr 62

191,375

(NY-2800/2)

Something New in Leningrad Housing Construction,  
by N. Rodionov,

RUSSIAN, np, Pravda, Moscow, 1 Jun 59, p 2.

\*JPRS

USSR

Econ - construct

Jul 59

(NY-2800/4).

Something New in Leningrad Housing Construction,  
by N. Rodionov, 5 pp.

RUSSIAN, per, Pravda, 1 Jun 1959, pp 6-11/

JPRS-1856-N

USSR  
Econ - Construction  
Sep 59

96,298

On the Effectiveness of Party Work, by N. Rodionov, 14 pp.  
RUSSIAN, per, Kommunist, No. 9, June 1967,  
pp. 53-64.  
JPRS 42134

7

N. RODIONOV

USSR  
Pol  
Sept 67

330,073



THE ORGANIZATION AND METHODS USED IN EXPEDITIONARY  
HYDROLOGICAL WORK AT THE MOUTH OF A RIVER, BY N. A.  
RODCHENOV, 8 PP.

RUSSIAN, PER, METEOROL. I GIDROL, NO 6, 1963,  
PP 47-50.

JPRS 20398

SCI - EAR SCI  
AUG 63

237,606

(2150-N)

Results From Experimental Work of Drilling  
Holes With Small Diameter Bits, by N. S.  
Rodionov, 7 pp.

RUSSIAN, per, Razvedka i Otkrytiya Zedr, No 9,  
1958, pp 22-25.

JPRS L-680-N

Sci - <sup>Ever</sup>Geophysics  
Mar 59

83,147

The Cardinal Principle of Party Life, by  
P. Rodionov, 17 pp.

RUSSIAN, per, Komsomol, No 15, 1962,  
pp 71-80.

JPRS 16169

USSR  
Pol  
Nov 62

2:7, 473

(SF-1875)

The Main Trend in the Struggle for Communist Labor,  
by M. Morozov, P. Rodionov, 15 pp.

RUSSIAN, per, Kommunist, No 11, 1961, pp 92-102.

JPRS 10622

USSR

174,084

Econ

Nov 61

S-608/60

(NY-4707)

Short Course of Lectures on Organic Phosphorus  
Compounds, by P. V. Rodionov, 17 pp.

RUSSIAN, bk, Kratkiy Kurs Lektsiy po  
Fosfororganicheskim Veshchestvam, 1959, pp 3-76.

JPRS 5598

Sci - Chem

Sep 60

127,251

Application of Electronic Digital Computers in  
Optical Computations, by S. A. Rodinov.  
RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedeniy  
Priborostroyeniye, Vol 11, No 3, 1968, pp 103-108.  
FTD-5-231

*S. A. Rodinov*

Jan 69

373,556

Preparation of Soft Nitrile Rubbers, by  
T. K. Paskhalis, V. A. Sivov, S. E. Rodionov,  
S. I. Kostina, and E. I. Kasatkina, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 9,  
1960, pp 1-4

RAFRA

Sci

Jul 61

167, 313

10 169

US-4

S. F. RODIONOV, A. L. OSHEROVICH

The photomultiplier tube photon counter

Doklady Akad. Nauk SSSR , 74, 461-463 (1950)

TT-850. - English

E u r a t o m



Electrophotometric Investigations of Night Sky  
Brightness, by S. P. Rodionov, 16 pp. UNCLASSIFIED

RUSSIAN, mo per, Optika i Spektroskopiya, Vol II,  
No 5, Leningrad, May 1957, pp 606-615.

US JPRS/NY-L-26

Sci - Physics  
Mar 58

59,151

Selective Transparency of Atmospheric Aerosols, by  
S. P. Rodionov, E. M. Pavlova, N. M. Reinov, Ye. V.  
Raultovskaya, 19 pp.

Full tr

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geog i Geofiz,  
No 4, 1942, pp 135-147. CIA 563849

ATIC F-TE-8946/V

Sci - Geophysics  
Dec/CTS Dec 1956

41, 855

Electrophotometric Investigations of Night Glow, by  
L. G. B. l'shakova, Yu. N. Georgiyevskiy, A. N. Otto,  
S. F. Rodionov, 3 pp.

RUSSIAN, irreg per, Mezhdunarodnyy Geofizicheskiy  
God--Informatsionnyy Byulleten', No 4, 1958, pp  
58,59,

US JPRS/NY-L-233

Sci - Geophysics  
Jul 58

67,322

Some Aspects of Current Telephotometer Systems, by  
A. L. Gaharovich, S. F. Rodionov, 5 pp.

RUSSIAN, bk, Iskustvennye Sputniki Zemli, Vol XIV,  
1962, pp 69-73.

CS

Sci  
Dec 63

243,992

(DC-6639)

On Certain Types of Photoelectric Ozonometers,  
by A. L. Osherovich, M. S. F. Rodionov, 11 pp.

RUSSIAN, bk, Atmosfernyy Ozon -- Rezul'taty  
Rabot Mezhdunarodnogo Geofizicheskogo Goda v  
SSSR, Konferentsiya, 28-31 Oktyabrya 1959  
Goda, Doklady i Rezolyutsii, 1961, pp 72-81.

JPRS 13486

45

192,156

Sci - Geophys  
Apr 62

Night-Sky Luminosity and Solar Activity, by S. P.  
Roshinov.

USCL

RUSSIAN, bk, Fizika Solnechnykh Korpuskulyarnykh  
Potokov i Ikh Vosdeystviye na Verkhnyuyu Atmosferu  
Zemli; Trudy Konferentsii Komissii po Issledovaniyu S  
Solntsa, 22-24 Novyabrya, 1955 g, Moscow, 1957,  
pp 269-272.

ATIN MEL-309/III

Sci - Astronomy

Apr 60

112,938

The Night Sky Luminescence in the Region From  
1 to 3 Microns, by A. L. Osheerovich, S. F.  
Rodionov, 4 pp. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
XCVI, No 6, 1954, pp 1159-1160.

Def Sci Info Sv  
T 148 R

14,661

Scientific - Astronomy  
CIA D 129482

Dec 54 CTS/DEX

Infrared Radiation of the Night Sky, by S. F.  
Radionov, E. N. Pavlova, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXV,  
No 6, 1949, pp 831-834.

*Qin Hsu and Dew Command T-180-R*  
*Ann. No 7 Sec T-231 RU* HRL Tr 226

Scientific - Astronomy  
CTS/DEX

*RT-807*

*9184*

*S.L. 4 7*



Photoelectric Photometry of Small Light Fluxes, by  
A. L. Osharovich, Ye. N. Pavlova, S. F. Rodionov,  
L. M. Fishkova, 32 pp.

Full tr

RUSSIAN, per, Zhurnal Tekh Fiz, Vol XIX, No 2,  
Moscow, 1949, pp 184-204.

ATIC P-TS-8704/III

Scientific - Physics

37, 796

CTS/Dex  
Aug 56

The Radiation of Atmospheric Sodium, by S. F.  
Radionov, Ye. N. Perelova, 6 pp.

RUBINSTEIN, Mirco-mo per, Dok Ak Nauk SSSR,  
Vol LXVII, No 2, 1949, pp 251-254. CIA 563378

AMIC P-DS-8710/111

Sol - Physics  
Oct 1956

39,994

Certain Applications of Cascade of Secondary  
Electron Photocells for Photometry at Low  
Intensities of Light, by S. P. Rodionov, 13 pp.

Full tr

RUSSIAN, no per, Elektr Tekh Fiz, Vol IX, No 13,  
Moscow, 1959. pp 1180-1187. CIA 568490

ATTC P-78-6711/III

Scientific - ~~Electronics~~

*Physics*

37,995

CTG/Dex  
Aug 56

Self Quenching Photon Counters, by S. F.  
Rodinov, M. S. Khaikin, & A. I. Schalnikov, 11 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,  
Vol XXVIII, No 2, 1955, pp 223-227.

SLA R-1142

May 58

63880

(NY-6064)

Photoelectric Ozonometers, by Sh. A. Bezverkhniy,  
A. L. Osherovich, S. F. Rodionov, 53 pp.

RUSSIAN, bk, Mezhdunarodnyy Geofizicheskiy God,  
Sbornik Statey i Materialov, 1960, pp 81-104.

JPRS 9291

Sci - Geophys

Jun 61

155, 046

The Photomultiplier Tube Photon Counter, by  
S. F. Rodionov, A. L. Osherovich, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIV, 1950,  
pp 461-463.

AEC TT-850

Sci - Phys  
May 60

118,434

The Transparency of the Atmosphere in the Ultraviolet  
Region of the Spectrum, by S. P. Rodionov, 37 pp.

Full tr

RUSSIAN, per, Iz Ak Nauk, SSSR, Ser Geofiz i  
Geograf, Vol XIV, No 4, Moscow, 1950, pp 334-358.

CIA 568470 (No 1 ?)

ATIC-P-75-8841/III

Scientific - Astronomy  
CHE/Dex  
Aug 56

37,979

( ) .

Radiation Emittance of the Night Sky and Solar  
Activity, by S. F. Rodionov,

RUSSIAN, per, Trudy Konferentsii Komissii Po  
Isledovaniyu Solntsa, Vol V, 1950, pp 269-272.  
CIA 658056-V

ATIC MCL-309/III

Sci - Astron

Oct 60



V Concerning the Radiation and Absorption of Light in  
Various Layers of the Atmosphere, by S. P. Rodionov,  
15 pp.

RUSSIAN, bino per, Is Ak Nauk SSSR, Ser Fiz,  
Vol XIV, No 3, 1950, pp 247-256. *CIA 568/36*

ATIC F-TS-8709/III

Scientific - Astronomy

Nov 55 CTS/DEX

*34,358*

A Self-Quenching Light Meter, by S. F. Rodionov,  
M. S. Khaikin, A. I. Shal'nikov, 4 pp.

RUSSIAN, Bimo per, Zhur Ekaper i Teoret Fiz,  
Vol XXVIII, No 1, 1955, pp 223-227. CIA C 40845

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

Scientific - Physics

31,260

29

Spectral Investigations of Ultraviolet Solar  
Radiation, by S. F. Rodionov, A. L. Osipovich,  
15 pp.

RUSSIAN, per, Vsesoyuznaya Nauchnaya Pechatnitsa  
Sovetskoye Soyuzhenergiya, Trudy, Vol 6, 1963,  
pp 237-244. F100116268-V  
FTD-JR-65-44

*S. F. Rodionov*

Sci/Astron & Astrophys  
Jul 68

360,153

*P*  
2  
The Infrared Brightness of the Celestial ~~Sun~~ Sphere in  
the Milky Way Region, by S. F. Rodionov, I. G. Frishman,  
UNCLASSIFIED *2 pp.*

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII,  
No 6, 1951, pp 997 - 999.

*C* Navy Tr <sup>425</sup>/MRL 356

Sci - Astronomy

July 1951 CTS

Oct

abstract

*See Index Card RT-70*

A2777

Experimental Test of the Behavior of Charged  
Particles in an Adiabatic Trcp, by S. H.  
Rodionov, 5 pp.

RUSSIAN, per, Atom Energ, Vol VI, No 6, 1959,  
pp 623-629.

Sci

Feb 61

CB  
Sci. of Atom Energy  
Add'l, Vol VI, No 6, 1959, pp 623-629  
139,674

THE COMBAT ENGINEERS MAKE A RECONNAISSANCE  
IN WINTER (A SPECIAL TACTICAL EXERCISE), BY  
V. RODIONOV, 4 PP.

RUSSIAN, PER, VOYENNY VESTNIK, NO 1, 1962.

ACSI 1-0424-A  
ID 2191530

SCI

19 JUL 62

203,662

Attacked America, by V. Rodionov,

RUSSIAN, per, Kommunist, No 1, 1960, pp 117-120.

JPRS DC 65/1

USSR

Mar 60

FAILURE TO SUPPORT PRODUCTION OF AIR  
CONDITIONERS AT THE DZHAZNOV PLANT, BY V.  
RODIONOV, 6 PP.

RUSSIAN, NP, TIR, 30 NOV 1962, P L.

APR 18009

SCI + ENR

MR 63

281,974



by Bridge Phase Shifter With a Capacity Up to  $180^{\circ}$ , by  
V. L. Daniklov, V. A. Rodionov, 6 pp.

RUSSIAN, per, Radiotekhnika, No 1, 1963.

IEEE

Sci  
Jan 64

245, 06  
770

Rodionov, V. F.  
DIE PROJEKTIERUNG DER AUFHÄNGUNG DES AN-  
TRIEBSAGGREGATES VON PERSONENKRAFTFAHR-  
ZEUGEN (Projecting the Mounting of the Driving Unit  
of Passenger Cars). (text in German).  
Order from TIB \$2.10

Trans. of Aytomobil'naya Promyshlennost'(USSR)  
1962 [v. 28] no. 4, p. 9-15.

DESCRIPTORS: \*Mechanical drives, \*Passenger  
vehicles.

(Machinery--Transport, TT, v. 9, no. 6)

62-27203

I. Rodionov, V. F.  
II. Technische Informations-  
bibliothek Hannover

230250

Office of Technical Services

Synthesis of  $\beta$ -Dihydroxytyrosine, by V. M. Rodionov,  
N. K. Suvarov, V. G. Avramenko, L. M. Morozov-  
skaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 8,  
1957, pp 2234-2238.

Consultants Bureau

Sci - Chem  
Oct 58

74, 209

BIOCHEMICAL MECHANISMS OF RADIATION SICKNESS,  
BY V. M. RODIONOV, 17 PP.

RUSSIAN, PER, VEST AK MED NAUK SSSR, VOL XVII,  
NO 9, 1962, PP 48-58.

JPRS 16,772

SCI - MED

JAN 63

218,551

RODIONOV, V. M.  
CHENTSOVA, M. G.

\*THE REACTIONS OF GOTAMINE AND HIDRASTININE AND OF THEIR  
BENZOYL DERIVATIVES WITH CAUSTIC ALKALIES

6 pages *pp. 321-327*

RUSSIAN, Zhur Obshch Khim, Vol XXI, No 2, Feb 1951  
*CIA D 182337*

\*1 of 17 Rpts (a set); may be purchased for \$60.00.

Consultants Bureau Translation

*A11073*

Inactivation of the SH-Groups of Tissue Proteins  
of Rats Irradiated with X-Rays. by V. M.  
Rodionov, E. M. Kedrova, 9 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 5, 1958,  
pp 689-699.

Consultants Bureau

Sci - Biol

Apr 59

86, 028

The Condensation of o-Aldehydobenzoic Acid and  
Its Methyl Ester With Malonic Ester, by V. M.  
Rodionov, E. I. Chukhina, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,  
1956, pp 142-145. CIA 9000404 G, Reel No 21

Sci - Chemistry  
Sop 55 CTS

Consultants Bureau

38,622

Preparation and Reactions of Some Derivatives of  
3-Oxidononanoic Acid, by V. M. Rodionov,  
V. K. Zvorykina,, 4 pp.

Full tr

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk,  
No 3, 1956, pp 332-335. CIA 9000402

Consultants Bureau

Sol - Chemistry  
Sep 56 CTS

38,662



3-237/60

121-5000

The Effect of Different Doses of X-Irradiation on  
the Corticosteroid Secretion in Rabbits, by  
V. M. Rodionov, L. O. Orlova, L. I. Tnul', 11 pp.

RUSSIAN, per, Patolog Fiziol i Eksper Terapiya,  
Vol IV, No 1, 1960, pp 24-28.

JPRS 2929

Sci - Med, Physiology, therapy

Jul 60

121,511